

1FW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
SCHOENAFINGER, et. al.

Examiner: Not Yet Assigned

Art Unit: 1614

Application No.: 10/795,863

Filed: March 8, 2004

Title: **SUBSTITUTED
BENZOYLUREIDOPYRIDYLPIPERIDINE-
AND-PYRROLIDINECARBOXYLIC ACID
DERIVATIVES, PROCESSES FOR
PREPARING THEM AND THEIR USE**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

September 29, 2005

Date of Deposit

Brian Pritchett
Signature

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. 1.56, 1.97 AND 1.98


Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 C.F.R. 1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. 1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 C.F.R. 1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 C.F.R. 1.97(h), constitute an admission that any patent, publication or other information referred to is, or is considered to be, material to the patentability of this invention. Pursuant to 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information exists.

- ☒ (a) This Information Disclosure Statement is filed within the period set forth in §1.97(b) because it accompanies the new patent application submitted herewith, is filed within three months of the filing date of a national application or within three months of the date of entry of the national stage as set forth in §1.491 in an international application, or is believed to be filed before the mailing date of a first Office Action on the merits, or before the mailing of a first office action after the filing of a request for continued examination under §1.114 whichever event occurs last. However, in the event that the first office action has been mailed, the Commissioner is authorized to charge any fees under 37 C.F.R. 1.17(p) or credit any overpayment to Account No. 18-1982.

- ☐ (b) This Information Disclosure Statement is filed after the period set forth in 37 C.F.R. 1.97(b), but is believed to be filed before the mailing date of a final action under §1.113 or a notice of allowance under §1.311, whichever occurs first.
- ☐ (1) The undersigned attorney certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement;
- ☐ (2) The undersigned attorney certifies that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned attorney after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this statement; or
- ☐ (3) This Information Disclosure Statement is accompanied by a transmittal letter in which payment of the fee set forth in §1.17(p) and required by 37 C.F.R. 1.97(c) is authorized.

Respectfully submitted,


Barbara E. Kurys, Reg. No. 34,650
Attorney/Agent for Applicant

Aventis Pharmaceuticals Inc.
Patent Department
Route #202-206 / P.O. Box 6800
Bridgewater, NJ 08807-0800
Telephone (908) 231-2965
Telefax (908) 231-2626
Aventis Docket No. DEAV2003/0021 US NP

☒

+



Complete if Known

(use as many sheets as necessary)

Sheet 1 of 4

Application Number	10/795,863
Filing Date	03-08-2004
First Named Inventor	SCHOENAFINGER, et. al.
Group Art Unit	1614
Examiner Name	Not Yet Assigned
Attorney Docket Number	DEAV2003/0021 - US - NP

[illegible]

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		WO	00/40569		HODSON, et. al.	07-13-2000		
		WO	00/63208		DORWALD, et. al.	10-26-2000		
		WO	00/64876		JAYYOSI, et. al.	11-02-2000		
		WO	00/64888		JAYYOSI, et. al.	11-02-2000		
		WO	00/66585		HORVATH, et. al.	11-09-2000		
		WO	00/71549		BROUGH, et. al.	11-30-2000		
		WO	00/78312		SAHOO, et. al.	12-28-2000		
		WO	01/09111		BRINER, et. al.	02-08-2001		
		WO	01/83451		IKUTA, et. al.	11-08-2001		
		WO	01/85695		LI, et. al.	11-15-2001		

Examiner
Signature

Date
Considered

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

+

Please type a plus sign (+) inside this box → ☒

PTO/SB/08B (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/795,863
				Filing Date	03-08-2004
				First Named Inventor	SCHOENAFINGER, et. al.
				Group Art Unit	1614
				Examiner Name	Not Yet Assigned
Sheet	4	of	4	Attorney Docket Number	DEAV2003/0021 - US - NP

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ASAKAWA, A., et. al., Cocaine-Amphetamine-Regulated Transcript Influences Energy Metabolism, Anxiety and Gastric Emptying in Mice, Hormone and Metabolic Research, Vol. 33, No. 9, 2001, pp. 554-558	
		LEE, D.W., et. al., Leptin agonists as a potential approach to the treatment of obesity, Drugs of the Future, Vol. 26, No. 9, 2001, pp. 873-881	
		OKADA, H., et. al., Synthesis and Antitumor Activities of Prodrugs of Benzoylphenylureas, Chem. Pharm. Bulletin, Vol. 42, No. 1, January 1994, pp. 57-61	
		ENGERS, H.D., et. al., Kinetic mechanism of phosphorylase a. I. Initial velocity studies, Journal of Biochemistry, Vol. 48, No. 7, July 1970, pp. 746-756	
		ZUNFT, H.J.F., et. al., Carob Pulp Preparation for Treatment of Hypercholesterolemia, Advances in Therapy, Vol. 18, No. 5, Sept/Oct 2001, pp. 230-236	
		SALVADOR, J., et. al., Perspective in the therapeutic use of leptin, Expert Opinion on Pharmacotherapy, Vol. 2, No. 10, 2001, pp. 1615-1622	
		DRUECKES, P., et. al., Photometric Microtiter Assay of Inorganic Phosphate in the Presence of Acid-Labile Organic Phosphates, Analytical Biochemistry, Vol. 230, 1995, pp. 173-177	
		TYLE, P., et. al., Ionophoretic Devices for Drug Delivery, Pharmaceutical Research, Vol. 3, No. 6, 1986, pp. 318-326	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.